

UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION

Ketchikan Public Utilities

FERC Project No. 420-009

NOTIFICATION OF INTENT TO FILE APPLICATION FOR
NEW LICENSE FOR AN EXISTING PROJECT

Pursuant to 18 C.F.R. § 5.5, the City of Ketchikan acting through Ketchikan Public Utilities (KPU) hereby notifies the Federal Energy Regulatory Commission (FERC) of their intention to file an Application for a New License for the existing Ketchikan Lakes Hydroelectric Project, FERC Project No. 420-009.

The following information is provided consistent with the requirements of 18 C.F.R. § 5.5 (b).

Licensees' Name and Address:

Ketchikan Public Utilities
334 Front Street
Ketchikan, AK 99901

Project Number:

The FERC Project No. is P-420.

License Expiration Date:

July 1, 2030

Statement of Intent:

Ketchikan Public Utilities intends to file an application for a new license for the Ketchikan Lakes Hydroelectric Project (Project) utilizing the Commission's Integrated Licensing Process (ILP).

Type of Principal Project Works to be Licensed:

Primary Project components consist of the following: (1) a 1,130-foot long rockfill dam at the outlet of the natural Ketchikan Lakes, which have a surface area of about 632 acres and a useable storage of 13,800 acre-feet; (2) a concrete diversion dam on Granite Basin

Creek; (3) Fawn Lake, a 3.1-acre forebay that discharges into an unnamed tributary to Deer Creek, a tributary of Ketchikan Creek; (4) the Ketchikan Lakes to Fawn Lake conveyance system consisting of a short tunnel section, two 1,800-foot long above ground pipelines, and a 1,127-foot long tunnel terminating in Fawn Lake below normal low water level; (5) the Granite Basin Creek diversion to Fawn Lake conveyance system consisting of a 1,170-foot long tunnel discharging to a 150-foot long natural channel that empties into Fawn Lake; (6) a 3,473-foot long power tunnel with a concrete plug penetrated by three, 36-inch diameter, ductile-iron-pipe penstocks connecting the end of the tunnel to the powerhouse; (7) a concrete powerhouse.

Location of the Project:

The Project is located on Ketchikan Creek and Granite Basin Creek, in the Ketchikan Gateway Borough on Revillagigedo Island in Southeast Alaska.

The installed capacity of the project is: 4.2 MW

Names and Mailing Addresses of Entities Listed in 18 C.F.R. § 5.5(b)(8):

(a) The County in which the Project is located, and in which any Federal Facility that is used or to be used by the Project is located:

County Name:	Ketchikan Gateway Borough
Address:	Ketchikan Gateway Borough, Alaska 1900 First Avenue Ketchikan, Alaska 99901

The Project uses the Ketchikan Lakes Dam owned and operated by City of Ketchikan with the power plant located at 1037 Fair Street in Ketchikan Alaska.

(b) Each city or town in which any part of the Project is located, and in which any Federal facility that is used or to be used by the Project is located.

The Project occupies lands within the Tongass National Forest, federal land managed by the Bureau of Land Management (BLM), and land within the corporate limit of the City of Ketchikan. Landowners within the Project boundary include KPU, the U.S. Forest Service (USFS), U.S. Bureau of Land Management (BLM), and the Alaska Mental Health Trust (AMHT).

(c) Each city or town that has a population of 5,000 or more people and is located within 15 miles of the existing Project dams:

City of Ketchikan, Alaska has a population of 8,079 (based on 2023 Census). The main population center of Ketchikan is located approximately 1.5 miles southwest of the Project. No other cities or towns with a population of 5,000 or more people are located within 15 miles of the Project.

City of Ketchikan
334 Front Street
Ketchikan, AK 99901

- (d) Each irrigation district, drainage district, or similar special purpose political subdivision in which any part of the Project is located, and in which any Federal facility that is used or to be used by the Project is located.**

The Project is not located within any irrigation districts, drainage districts, or similar special purpose political subdivisions. BLM parcels encompass Fawn Lake, and USFS property encompassing the Lower Ketchikan Lake and watershed, with the exception of the City-owned dam.

- (e) Each irrigation district, drainage district, or similar special purpose political subdivision that owns, operates, maintains, or uses any Project facility or any Federal facility that is or is proposed to be used by the Project.**

KPU is a municipally owned utility that is responsible for providing affordable energy to the City of Ketchikan and the Ketchikan Gateway Borough (KGB), it owns and operates the Project.

- (f) Every other political subdivision in the general area of the Project that there is reason to believe would likely be interested in, or affected by, this notification.**

There are no other political subdivisions in the general area of the Project that there is reason to believe would be likely to be interested in, or affected by, this notification.

- (g) Affected Indian Tribes.**

Cape Fox Corporation
701 Sesame Street
Anchorage, AK 99503

Ketchikan Indian Community
2960 Tongass Ave
Ketchikan, AK 99901

Metlakatla Indian Community
900 Milton Street
Metlakatla, AK 99926

Organized Village of Saxman
2706 S Tongass Hwy
Ketchikan, AK 999001

SEALASKA
One Sealaska Plaza, Suite 400
Juneau, AK 99801

Tlingit and Haida Tribes
PO Box 25500
Juneau, AK 99802

CERTIFICATE OF SERVICE

I hereby certify that I caused to be served, by email or U.S. First Class Mail, the Notification of Intent to File Application for a New License upon all interested parties designated on the attached distribution list for the Ketchikan Lakes Hydroelectric, FERC Project No. 420, in accordance with Rule 2010 of the Rules of Practice and Procedure, 18 C.F.R. § 385.2010.

March 31, 2025



Signature